

# The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

ISSUE 322 FEBRUARY 7, 1986

PROPAGATION: Feb 7, High/Above Normal; Feb 8, High Normal; Feb 9, 10, Above Normal; Feb 11, 12, High/Above Normal; Feb 13, 14, High Normal; Feb 15, High/Above Normal; Feb 16, High Normal; Feb 17, Below Normal. TNX N4XX.

Flux (81)	Flux (82)	Flux (83)	Flux (84)	Flux (85)	Date	Flux -----1986-----	A	K
162	154	118	117	85	1/24	69	15	3
180	177	127	133	81	1/25	70	22	2
180	192	148	152	76	1/26	70	10	3
184	203	138	165	73	1/27	69	25	2
200	233	145	178	72	1/28	72	25	4
211	275	154	174	72	1/29	73	15	4
216	293	160	18	71	1/30	76	15	3

## NATIONAL CONTEST JOURNAL TO SPONSOR NEW CONTEST

WITH THE DROPPING of, first, the ARRL CD Parties and then the short-lived ARRL QSO Party, the only purely U.S./Canada contest of the year was the Sweepstakes. The National Contest Journal seeks to remedy this by sponsoring a "1986 North American QSO Party" (actually two, one CW and one Phone). The complete rules will be in QST. CW will be April 12/13, and Phone April 19/20. North American stations (as defined by CQ, with the addition of KH6) will be able to work anybody, anywhere, 160-10 Meters. Stations outside North America will compete by working North American stations only.

This contest really is different from all others; it is not like the ARRL DX Contests, because North American stations can work each other, it is not like the Sweepstakes because North Americans can work DX, and it differs from the IARU Radiosport Championship in that DX will be looking to work North Americans only (not to mention that propagation stands to be much better in April than in July!). Should be very interesting.



## NOTES

- KS6DV/KH1 reportedly will be on Canton Island until next January; we have seen no reports on him yet.
- VQ9QM (W4QM) will continue from Diego Garcia until the middle of this month.
- VR6JR left Pitcairn Jan 24; as of the 16th he had made over 11,000 contacts in the past year.
- FCC has adopted a Report and Order to allow Phone operation at 7075-7100 by General and above licensees in the "Caribbean Insular Areas" (south of 20 degrees north latitude), effective Feb 28.
- 5V7AS (IT9AZS) finishes Feb 4 and moves to Benin, TY, on the 5th.
- The Colvins still do not know where they will go after the Botswana A25/W6KG operation; they are hoping it will be Malawi, 7Q7, for which there still is a great demand for CW contacts. The alternative would be Zimbabwe, for which there is virtually no demand.
- AZ1A is appearing from the S. Orkneys, and will be there until Feb 20; he likes 3778 at 0600Z and 14.080 RTTY around 0000Z. QSL LU8DTQ.
- Good quote from England's DX News Sheet: "It is believed that at least one G station has worked over 30 Zones on Top Band but, unfortunately, the G 160 Meter men are a secretive bunch who rarely share information with lesser mortals, so we'll probably never know ..."
- DK1RV noted that our 1985 summary (Issue 317/318) failed to mention the reason why FO0XX Clipperton was so difficult to work in Europe. He's right, but we had quoted W60AT as to the reasons in earlier issues. Maybe there will be another expedition to there before too long.
- One of the net-types has been saying that 6W1HB/70 was on briefly from S. Yemen (Aden) Jan 20 but shut down due to the hostilities. We have no idea if that's true, nor do we know if anyone could get a written permit to operate. If the Soviets move in to prop up their puppet government, as in Afghanistan, we could be in for a very long amateur radio drought from S. Yemen.
- Thanks to W1WY for reminding us that two new prefixes are ZF8 Little Cayman, and ZF9 Cayman Brao.
- One reader objected to our editorial reply to the NZART paper on DXpeditions (Issue 319), saying we own New Zealand and the NZART an apology. We encourage you to re-read the paper (and the TDXB reply) and draw your own conclusions.
- Recall last spring we had a report from someone who had been in Japan and couldn't find any TS930s or accessories for same? We concluded that maybe the TS940 would replace it. You could hear the hollering from Trio-Kenwood U.S.A. all the way to Andover.
- That same reader has returned from Japan again and, guess what? The TS930 is not even listed in the complete Kenwood/Japan catalog. Make of that what you will. Our correspondent also notes the continuing decline of the dollar relative to the yen, and notes that prices of JA radios are overdue to go up in the States, just as the prices of Japanese cars have.



## ARRL BOARD MEETING HIGHLIGHTS

ARRL'S BOARD OF DIRECTORS met for their first of two 1986 meetings January 23 and 24. Of interest to DXers and contesters:

- The Board endorsed a 160-Meter Band Plan that "recommends 1800-1840 KHz for CW, RTTY and other narrow-band modes, 1840-2000 KHz for CW, SSB, SSTV, and other wide-band modes, and further recommends that only intercontinental QSOs take place in 1830-1850 KHz.

Several things should be noted; first, by a 10-5 vote, the Board chose not to petition FCC for a rules change which would make the band plan mandatory. However, this was the first time the Board had even considered a 160 Meter band plan. Second, the recommendation does not deal with the traditional "DX Window" of 1825-1830, where there are more and more N. American stations transmitting these days, against the traditional agreement.

Those directors who voted in favor of petitioning the FCC for a formal rules change included Frenaye, Ferdinand, Milius, Wangler, and Wilson.

- Director Frenaye, K1KI, moved that the President (of ARRL) is to "actively pursue a uniform IARU policy regarding awards credit for contacts made on 10 MHz," but the motion was changed to read "The President is to actively pursue persuading IARU to adopt a policy regarding awards credit for contacts made on 10 MHz similar to that of ARRL." The motion passed in that form. In other words, the Board will ask IARU to come around to the ARRL position on 10 MHz, i.e., no awards credit of any kind. It should be remembered that 10 MHz is a band still shared with commercial interests in the U.S. but not in the rest of the world.

- However, (Minute 50) the Board voted to allow awards credit on all amateur bands, except 10 MHz, thus opening 24 MHz contacts for awards credit. In addition, 24 MHz will be opened for Field Day contacts, but not for other contests.

- In other matters, it was reported that League membership increased 15,000, or about 12 per cent, in 1984, the best one-year jump ever. The DXCC paperwork backlog was reported getting better. A committee decided, after a year's deliberations, that moving ARRL Headquarters to another part of the country was not feasible. A search will begin for a site for the 1989 ARRL National Convention; 1989 is the League's 75th anniversary.

- The DX Advisory Committee liaison, N4MM, reported that the committee is still working on a 50th anniversary DXCC award, and on updating and clarifying the DXCC country criteria. The Board voted to change its mandate regarding monthly columns in QST, meaning that in the future the columns will not necessarily have to appear every month; this was aimed at columns which do not always have enough good material to warrant a column, and it does not appear that "How's DX" will be affected.

Director K1KI had presented a study of QST, comparing 1979 to 1985, and found that there are now 42 (yes, 42) regular monthly columns in the journal. He found that Operating News dropped from 1.7 per cent of the magazine in 1979 to just 0.1 per cent last year (that's because the Communications Manager no longer writes a column), and that DXCC listings rose in page space from 1.2 to 1.9 per cent (even though the Honor Roll is now published only once a year instead of twice). Contests have dropped 25 per cent in page space, while entries have dropped only 20 percent (due to declining sunspots).

K1KI's conclusion was that QST would be a better magazine if the columns were limited and replaced by a couple more feature articles each month.

- A special study committee has been appointed to look into the effectiveness of the entire volunteer advisory committee program. This is primarily because the advisory committee system has become unwieldy, and is underfunded, making in-person meetings impossible.

"OM RUDI, DJ5CQ, on his second expedition to Lord Howe, has met with unbelievable disasters. Rudi has been here since September 1985 with the goal of giving the rare country to as many DX amateurs as possible.

"Rudi, operating as VK9NM/LH, installed a 2 element triband beam and a vertical for 40. After about two weeks Rudi, eager to install a delta loop for 80, climbed a 20-meter high pine tree to put the antenna up. That first antenna was felled by a severe storm, and he is now on his fifth 80 meter antenna.

"Sometime around November 6, Rudi began complaining of not feeling well, but did not want to see a doctor. On November 9, I dragged Rudi to see the local doctor, who happened to be Ken Hicks, VK9LK, who diagnosed a serious illness which required emergency treatment.

"The Royal Australian Air Force medical team came complete with an operating theater and four doctors, arriving at 1 a.m. Nov 10 in a Hercules aircraft from Sydney. They landed on a 900 meter airstrip lit by kerosene lamps in 40 kph crosswinds and a very heavy rain.

## THE VK9LM STORY

by "SWL Hans, of Lord Howe Island"

Conditions were so bad that the pilot saw the strip only 30 seconds before touchdown. Needless to say, the Lord Howe Island airport does not have instrument approach capabilities.

"Within one hour of their arrival the RAAF medical team had set up in the island's three-bed clinic a complete operating theater and successfully performed a life-saving operation on Rudi. The next morning, he was flown to a Sydney hospital by the RAAF team.

"Rudi recuperated in Sydney for four weeks, the first eleven days in hospital, with the aid and assistance of Manfred, VK2BZW. He returned to Lord Howe Dec 5, with a new call, VK9LM. Shortly thereafter, Rudi received word that his mother, in Germany, had been hospitalized with a possible serious illness.

"On Jan. 8, 1986, came word from Rudi's family that his ham shack had

burned to the ground, taking 27 years' worth of QSLs with it. The bungalow/ham shack had been completed just before Rudi left for the South Pacific, and had not yet been insured.

"DJ5CQ's life's work in amateur radio and his retirement home are now in ashes. Rudi has financed all of his expeditions without any help from companies, DX clubs or individuals. I believe that 100 years will pass in amateur radio history before another amateur has so much misfortune served upon him during an expedition" (but several amateurs have died on expeditions - ed).

"Lord Howe Island is a small community of about 270 people; some \$250 has been collected from the residents for Rudi. I wish to appeal to all DX amateurs worldwide to rally to Rudi, VK9LM, support so that he can rebuild his life in Germany. Support should be directed to his home address: DJ5CQ, Alter Main 23, D8601 Ebing-Bamberg, West Germany."

/s/ Hans J. Rueckert  
Lord Howe Island 2898  
AUSTRALIA



## 160 METERS

4U1UN 1837 0051 26 AL  
 4U1UN 1839 0710 25 MA  
 4X4NJ 1832 345 23 MA  
 4X4NJ 1833 0420 24 MA  
 CO2PY 1832 2341 24 FL  
 CT3BZ 1835 2235 22 MA  
 CT3BZ 1836 2245 22 FL  
 CT3BZ 1846 0042 26 AL  
 EA6NB 1832 2220 22 MA  
 EA8QO 1834 0540 21 MA  
 EA9EU 1830 0608 25 FL  
 GW3YDX 18223 0019 25 FL  
 HB9AMO 1832 0650 21 CA  
 HH7PV 1827 0040 19 CO  
 HKOBKX 1834 0006 25 FL  
 JA1CGM 1909 1256 19 WY  
 JR1EBE 1909 1355 19 OR  
 K1AHW 1824 0318 26 AL  
 KH6CC 1832 0610 21 MA  
 KH6CC 1832 0713 24 FL  
 KL7Y 183C1 1252 20 MI  
 OH0XX 1832 0640 24 MA  
 OH0XX 1840 0710 25 MA  
 PJ2/W1B1H 1827 2338 24 FL  
 PY1RO 1828 0255 25 FL  
 PZ1AC 1833 2343 21 FL  
 SM6EHY 1838 0551 24 FL  
 SV0AA 1833 0550 21 MA  
 TG9NX 1839 0549 25 FL  
 TK5VN 1838 0618 21 AL  
 UA2EC 1836 0634 24 MA  
 UD6DC 1832 0342 22 AL  
 UR1RWX 1834 2258 22 FL  
 V2ACW 1829 2340 24 FL  
 VP2EC 1836 0054 26 AL  
 VP2EC 1842 2346 24 FL  
 VP2VI 1846 0618 25 FL  
 VU2GDG 1843 0115 23 VE1  
 XE1MD 1827 0526 25 FL  
 Y34K 1834 2230 24 MA  
 ZF2JB 1847 0100 19 CO

## 80 METERS

3D2DM 3791 1236 26 MA  
 4Z4UW 3503 0500 20 PA  
 5N0/YU3KI 3501 0000 23 AL  
 5N0/YU3KI 3501 2330 17 NH  
 9H1EU 3800 2202 25 MA  
 9Y4CK 3798 0605 22 OR  
 AZ1A 3778 0530 23 MA  
 (S. ORKNEYS)  
 C31NP 3501 2350 15 NH  
 C31UA 3798 0340 18 PA  
 C6A/G3YCM 3795 0050 20 OR  
 CE0ZIJ 3795 1224 21 WY  
 CE0ZIJ 3790 1210 23 OR  
 CO2HQ 3791 0410 20 CO  
 CT3/HB9CRV 3505 0025 20 MN  
 CT3BZ 3500 0700 25 MN  
 CT3BZ 3501 2218 25 MA  
 DU7/NOJN 3505 1230 20 OR  
 DU9RG 3797 1327 21 WY  
 DX9C 3800 0930 21 PA  
 EA6NB 3512 0623 18 MN  
 EA8ADP 3796 0650 22 OR  
 EA8ADP 3800 0800 17 MN  
 EA8ZS 3799 0100 20 CO  
 EA9IE 3798 0615 22 OR  
 FM5BH 3517 0702 25 MN  
 FM5WD 3511 0651 25 MN  
 FS/FG5DL 3506 2223 25 MA

HK1KYR 3502 1243 22 NH  
 HL1CG 3506 1322 20 WY  
 HL5BPL 3503 1420 20 OR  
 HP1AC 3502 1130 20 NH  
 JA2JW 3503 1210 19 NH  
 JH3BG 3503 2140 17 NH  
 LU8AHW 3503 0731 25 MN  
 OA4ZV 3506 1125 19 NH  
 OJ0MA 3509 0225 25 MA  
 P4DO 3794 0320 26 NH  
 PZ1AP 3780 0049 20 NH  
 PZ1DV 3504 0212 26 MN  
 RA0FA 3503 1250 23 AL  
 SV1DO 3503 0634 25 MA  
 TA1E 3595 0545 24 MA  
 UD6DHL 3503 2135 16 NH  
 UD6DJ 3503 2224 22 FL  
 UD6DKW 3503 0440 23 MA  
 UH8EA 3507 2220 15 NH  
 UQ1GWW 3503 0010 22 AL  
 VK6HD 3501 2137 15 NH  
 VK6HE 3794 1247 26 WY  
 VK6WJ 3508 1220 20 NH  
 VK9LM 3797 1131 26 WY  
 VP5EE 3798 0252 20 ME  
 VP5EE 3799 0154 20 NH  
 VR6JR 3800 0715 24 MA  
 YB0JH 3794 1414 19 WY  
 YB0TK 3508 2235 14 NH  
 YB0WR 3792 2243 19 PA  
 YB0WR 3794 1415 19 CO  
 YN1TA 3792 1119 26 MA  
 YN7XX 3788 0325 20 CO

## 40 METERS

3B8CF 7008 0203 21 MI  
 3B8CF 7008 0205 21 MN  
 4K1J 7003 0353 28 MN  
 4K1J 7005 0250 23 OR  
 4K1J 7005 0205 24 CO  
 4K1J 7025 0525 22 OR  
 4X4NJ 7025 2015 1 CT  
 5N0/YU3KI 7002 2144 17 WI  
 5N0/YU3KI 7002 2312 22 MI  
 5V7AS 7001 2313 24 MN  
 5V7AS 7001 2203 24 FL  
 5V7AS 7003 0645 25 MA  
 5V7AS 7003 0040 29 MN  
 5V7AS 7015 0101 25 WY  
 6Y5JH 7012 0244 20 MI  
 6Y5JH 7012 2353 22 AL  
 6Y5JH 7013 0055 20 OR  
 8Q7AP 7018 2230 20 PA  
 BV2DA 7005 1435 20 OR  
 BV2DA 7008 1440 22 OR  
 CN8BK 7002 0005 21 MI  
 CT3/W2ZZ 7010 2245 21 PA  
 CT3BZ 7001 0046 23 WI  
 CT3BZ 7001 0019 23 MN  
 CT3BZ 7001 2337 22 AL  
 CT3BZ 7001 0100 23 CO  
 CT3BZ 7002 0040 23 MI  
 CU3AA 7013 0014 26 MN  
 CX5BBI 7007 0232 25 WI  
 CX9AAX 7011 0115 20 MI  
 DV1/K1BAZ 7007 1450 20 OR  
 EL2CJ 7011 2320 24 MN  
 EL2CJ 7011 0018 25 MI  
 FM5CW 7012 0213 20 MI  
 FR4ZD 7009 0340 21 PA  
 H44IA 7007 0730 23 OR  
 HKOBKX 7005 1228 23 AL  
 HKOBKX 7007 0745 22 OR

HKOBKX 7002 0340 23 OR  
 HKOBKX 7005 0118 23 FL  
 HP1XHY 7006 1218 20 WY  
 HV8DX 7004 2229 27 FL  
 (???)  
 J28EG 7006 2155 20 PA  
 OA4ZV 7002 0420 28 MN  
 P4DO 7207 0408 26 MA  
 PZ1AV 7008 0140 21 OR  
 PZ1AV 7018 0218 21 MI  
 RA0LDX 7005 1315 20 AL  
 RA0RD 7010 2210 19 PA  
 RL8PYL 7016 1340 19 MN  
 SM5AQD 7006 1415 19 OR  
 TR8DR 7007 2312 24 MN  
 UA0TO 7015 1410 19 OR  
 UG7GWI 7007 0320 18 PA  
 VK6XA 7007 1327 26 WY  
 VK9LM 7003 1234 28 MN  
 VK9LM 7004 0940 25 MN  
 VP2M/VE3DZZ 7007 0545 24 MA  
 VP2M/VE3OZZ 7008 0455 22 OR  
 VP2V/KX2Y 7003 0218 23 MA  
 VP2V/KX2Y 7005 0134 22 MI  
 VP2V/KX2Y 7003 0200 23 OR  
 VP2VEG 7015 0223 25 WI  
 VP2VEG 7014 0255 23 OR  
 VS6/K9EL 7004 1240 22 OR  
 VS6/K9EL 7004 1241 22 MN  
 VU2TEC 7009 1237 23 AL  
 VU2TEC 7009 1245 23 PA  
 VU2TTC 7002 0115 20 OR  
 YB2BNJ 7005 2258 25 MN  
 YB2BNJ 7003 2314 18 MN  
 YB2BNJ 7008 2219 23 FL  
 YC2VJ 7002 1435 22 OR  
 YS1RDK 7085 0725 23 OR  
 Z2ZJS 7011 0430 18 PA

## 20 METERS

3A2HB 14245 1405 26 AL  
 3B8FP 14183 1830 23 PA  
 3B8FP 14183 2015 19 PA  
 4U1UN 14192 2119 18 MN  
 5H3CE 14183 2107 25 NH  
 5H3CE 14183 1830 17 PA  
 5N/N4NW 14193 2003 26 WY  
 5N0/YU3KI 14012 2125 18 IL  
 5N9GM 14195 2105 25 NH  
 5N9GM 14227 2031 19 MD  
 5N9GM 14227 2120 19 OR  
 5T5SL 14029 2016 24 WI  
 5V7AS 14005 2013 26 MN  
 5V7RW 14224 2115 18 MN  
 5X5GK 14183 1800 24 PA  
 5X5GK 14183 1800 22 PA  
 5X5GK 14183 1830 20 PA  
 5X5GK 14183 1820 19 PA  
 5Z4DU 14183 1830 23 PA  
 5Z4DU 14183 1820 19 PA  
 6Y5JH 14017 2210 19 OR  
 7P8CI 14183 1900 20 PA  
 7X2FK 14027 1755 21 MA  
 7X2LS 14183 1800 20 PA  
 8Q7CG 14227 1713 25 NH  
 9J2BO 14183 1800 24 PA  
 9J2BO 14183 1820 19 PA  
 9Q5GD 14195 2205 21 MA  
 9Q5MA 14183 1800 24 PA  
 9U5JB 14177 1809 26 AL  
 A25/W6KG 14005 2028 21 MI  
 A25/W6KG 14183 1954 19 MD  
 A25/W6KG 14022 2116 18 IL

BV2B 14202 2347 18 OR  
 BV2DA 14037 0115 21 OR  
 BY5RA 14025 0100 21 OR  
 BY5RA 14025 0130 21 CO  
 C31LBB 14015 1432 26 FL  
 C53FS 14197 2030 19 PA  
 CE9AM 14210 2306 18 IL  
 (S. SHETLANDS)  
 CP5LK 14025 1541 26 FL  
 CT3DJ 14005 2020 21 MI  
 CT3DJ 14026 2025 21 MA  
 CY0SAB 14226 1630 26 AL  
 D44BC 14183 1820 19 PA  
 D44BS 14178 1927 25 MN  
 DU9RG 14180 2352 18 OR  
 EA6EJ 14026 1250 22 GA  
 EA8AVK 14034 1926 25 MN  
 EL80 14286 2055 19 ME  
 FR4DA 14203 2010 18 MN  
 FR4ZD 14020 2028 18 MN  
 FR4ZD 14189 2002 18 MN  
 FR4ZD 14195 2107 18 IL  
 FY5BO 14007 2250 19 OR  
 GJ2LU 14026 1315 27 AL  
 HB0CZS 14007 1310 27 AL  
 HL1IFD 14014 0044 18 MN  
 HL9CW 14185 2351 18 OR  
 HL9TM 14226 0001 18 PA  
 JW0A 14003 1413 25 FL  
 JY5CI 14192 1830 23 PA  
 KC4AAA 14284 0403 16 MD  
 KC6TR 14200 2300 19 OR  
 (EAST CAROLS)  
 ST2/DL4HAD 14032 1750 25 FL  
 TA1C 14183 1820 19 PA  
 TF3LB 14025 2215 19 PA  
 TL8HM 14187 2108 25 NH  
 TR8DR 14173 1920 25 MN  
 TR8RAL 14160 2030 19 MD  
 TR8RAL 14161 2110 19 OR  
 TR8SA 14195 2105 25 NH  
 TU2OX 14022 2057 26 MN  
 TZ6FE 14227 2117 25 NH  
 UV100 14019 1752 18 PA  
 UV100 14027 1300 17 GA  
 VE8WF 14027 0050 19 OR  
 VP2M/VE3ICR 14019 1317 23 AL  
 VP2MDY 14065 1322 22 GA  
 VP8BGO 14275 0011 26 AL  
 VQ9QM 14003 1630 26 FL  
 VU2BK 14065 1345 25 FL  
 VU2DNO 14190 1331 16 MD  
 VU2NR 14160 1353 16 MD  
 VU2NR 14202 1318 22 MD  
 VY1AU 14202 2347 18 OR  
 X2BK 14177 1329 25 NH  
 YN4RC 14047 1235 22 GA  
 Z21BV 14193 2125 20 PA  
 ZD7CW 14183 1830 20 PA  
 ZD8KM 14049 1815 24 MI  
 ZS3GB 14193 2041 19 ME

## 15 METERS

3D2BL 21020 2219 25 FL  
 5N0/JG1FVZ 21293 1752 25 AL  
 5N3RTF 21307 1616 25 AL  
 8Q7CG 21226 1731 25 AL  
 D68AM 21254 1505 18 MD  
 FM5BH 21014 1319 25 FL  
 LX2EL 21027 1402 26 FL  
 SV1DW 21025 1512 26 FL  
 Z24JW 21218 1541 18 MD



AFRICA	W6KG/W6QL at A25/W6KG; next stop unknown; left are 7Q, S8, ZE, 9J, and CR8 possible through April; QSL TO YASME.	OGASAWARA -JD	JH5EES there on-and-off; no reports
AM. SAMOA-KH8	By DF6FK, DL2ZAD Feb 7-19	P.N.G.-P29	P29JS is now back at VK9NS
ANTARCTICA	3Y9WT there now; I317	SAO TOME-S9	S92LB on 14.183 2030-2330Z4 his QSLs are good for DXCC
ARMADILLO RUN	In May and July; I321. More info K5RC.	SO GEORGIA	VP8BFC rumored; no reports
ARUBA-P4	A new DXCC country beginning Jan 1; by K9VV group Feb (Issue 319). PA0VDV will try in Feb for P4	SO ORKNEYS	AZ1A on now, 75 SSB and 20 RTTY
		SO SHETLANDS	ZX0ECF reported in Europe
		ST KITTS	K2LE/V4 now to Feb 4; K4FW/V4 also
		ST VINCENT -J88	By K6HCV rumored starting Feb 10
BAHAMAS -C6A	BY N6EK FEB 13-16; I321	SUDAN-ST	6T2MG and 6T1YP active
BENIN -TY	By S90AS Italian group starts Feb 5	SVALBARD-JW	JW5VAA, JW5E, JW0A on; I310
CAMEROON-TJ	TJ1CH try 14.183 at 2000Z	TOGO -5V	5V7AS by S90AS group until Feb 4
CAMBODIA-XU	XU1SS in JA, Europe, 0900Z	TOKELAUS-ZK3	ZK3RW by ZL1AMO in March; I314
CANTON-KH1	KS6DV/KH1 rumored there now	TONGA-A35	A35WZ by NC7K starts Feb 13; I319
CAYMANS-ZF	ZF2HI for ARRL Phone; I319	TROMELIN	FR7AI probable for Feb; I320
CHAGOS	VQ9LD try 7005/1300Z long path VQ9LM by W4QM to mid-Feb	TURKS -VP5	By K6EK FEB 21-MAR 4; I321; BY KC2RS FEB 13-MAR 10; I321
CHATHAM-ZL7	ZL7AA no reports recently 1/86	TURKEY-TA	TA1E on 75; see Bandpass
CHINA-BY	BY1QH, BY1SK active 20 SSB	VATICAN-HV	HV2VO on 160 recently was a pirate
CURACAO-PJ	PJ9J by W1BIH for ARRL Contest	VIETNAM-XV	KM1R rumored there now; I320
CYPRUS BASES	ZC4HMS, ZC4ESB active; ZC4MR on with W7PHO, 14.225 at 1600Z ZC4MR now on 75 SSB	W CAROLINES	By K25M in Feb; I320
		W KIRIBATI -T32	T32BB by DF6FK now to Feb 5
E CAROLINES -KC6	KC6JC back on Ponape, 20/40 M. by KZ5M in Feb; Issue 320	160 METER NET	With 4X4NJ, 1400Z, Saturday, 14.337 Info 1900-2000 KHz, I310
FALKLANDS -VP8	VP8BCO, VP8WTW active		CONTESTS
F DE NORONHA	PY7PO/PY0 rumored starting now		CQ 160 SSB FEB 21-23
FR JOSEF LAND	UV100, UA1OT very active; Issue 319		ARRL DX CW FEB 15/16
			ARRL DX PHONE MAR 1/2
			BERMUDA CONTEST MAR 15/16
			CQ WPX SSB MAR 29/30
			NA QSO PARTY CW APR 12/13
			NA QSO PARTY PHONE APR 19/20
			ARMADILLO RUN SSB MAY 3/4
			CQ WPX CW MAY 24/25
GRENADA-J3	K4LTA group in Feb; I320		
GUINEA-BISSAU-J5	J5UAC active; no recent reports 1/86		
IVORY COAST-TU	K1CTK likes 14.183 net at 1900Z		
KERMADEC-ZM8	ZL80Y staying until Aug or Sept		
LEBANON-OD	EI9FG/OD5 there several months		
LORD HOWE-VK9	VK9NM by DJ5CQ ends soon; I322 he wants QSLs direct there, to Box 5, L.H. Island 2898, Australia		
MADEIRA -CT3	W2ZZ/CT3 there now; I320		
MALAGASY-5R	5R8AL try 20, 40 Meters SSB try Fri, 21.330, 16-1700Z		
MAURITANIA	5T5SR on 15, 20 SSB and CW; QSL N4CND		
MONGOLIA-JT	JTOXC (OK1XC) on now, low bands		
MONTSERRAT-VP2M	K1LLN/VP2M Feb 24-Mar 1		

## CONTRIBUTORS

KA1BU, WD5AAM, K1KTB, K7VAY, WB9CIF, W9IL, K9VV, K9EL, W6CF, W0VX, K8GG, K3RR, K1MEM, W9MYG, K0CVD, KA1XN, KB8KW, W8CT, N4NO, W1NH, W1CYB, K6IR, KD7SO, WB8ZRL, KDX1CD, N4KG, K4BAI, W4VQ, W1NG.

A A LAUN, KJZO (0986)  
5801 HUNTLAND RD  
TEMPLE HILLS MD 20748

# FIRST CLASS MAIL

First Class  
U.S. Postage  
PAID  
Andover, CT  
Permit No. 1

Andover, CT 06232  
U. S. A.

## The DX Bulletin